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Admitted in TX onlyAdmitted in CT only

November 8, 2004

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

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Re:

U.S. Patent Application No.: 10/820,530

For: METHODS OF MEASURING THE ABILITY OF A TEST COMPOUND TO INACTIVATE A BIOLOGICAL TARGET IN CELLS OF A SUBJECT

INACTIVATE A BIOLOGICAL TARGET IN CELLS OF A SU

Inventors: Benjamin, Dennis, et al.

Filed: April 7, 2004 Our Ref. No.: PPI-144

Dear Sir:

I enclose herewith for filing in the above-identified application the following:

- 1. Information Disclosure Statement;
- 2. PTO Form SB/08;
- 3. Copies of references cited in PTO Form SB/08 (4);
- 4. A Statement of Limited Recognition Under 37 CFR §11.9(b); and
- 5. A Return Postcard.

No additional costs are believed to be due in connection with the filing of this Information Disclosure Statement. However, please charge any necessary fees in connection with the enclosed statement to our Deposit Order Account No. 12-0080. For this purpose, a duplicate of this sheet is attached.

I hereby certify that this correspondence is deposited with the United States Postal Service as first class mail in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on:

November 8, 2004

Maria Laccotripe Zacharakis, Ph.D., J.D.

Limited Recognition Under 37 CFR §11.9(b)

Respectfully submitted,

LAHIVE & COCKFIELD, LLP

Maria Laccotripe Zacharakis, Ph.D., 10. Limited Recognition Under 37 CFR §11.9(b)

Attorney for Applicants



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of: Benjamin, Dennis, et al.

Group Art Unit: 1641

Serial No.: 10/820,530

Examiner: Jeevon Jones

Filed: April 7, 2004

For: METHODS OF MEASURING THE ABILITY OF

A TEST COMPOUND TO INACTIVATE A

BIOLOGICAL TARGET IN CELLS OF A SUBJECT

Attorney Docket No.: PPI-144

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Certificate of First Class Mailing (37 CFR §1.8(a))

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November 8, 2004

Date of Signature and of Mail Deposit

By:

Maria Laccotripe Zacharakis, Ph.D., J.D. Limited Recognition Under 37 CFR §11.9(b)

Attorney for Applicants

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Applicants and their Attorney are aware of the following publications and information, listed on the attached PTO Form SB/08, and in accordance with 37 CFR §1.97 hereby submit these publications for the Examiner's consideration. A copy of each cited publication is enclosed.

This statement is not to be interpreted as a representation that the cited publications are material, that an exhaustive search has been conducted, or that no other

Serial Number: 10/820,530 Page -2- Group Art Unit: 1641

relevant information exists. Nor shall the citation of any publication herein be construed *per se* as a representation that such publication is prior art. Moreover, Applicants understand that the Examiner will make an independent evaluation of the cited publications.

Under 37 CFR § 1.97(b)(3), no additional costs are believed to be due in connection with the filing of this disclosure. <u>If, however, a first Office Action on the merits issues in this application bearing a mailing date prior to the date of this Information Disclosure Statement</u>, please charge the appropriate fee as required under 37 CFR §1.17(p) to our Deposit Order Account No. 12-0080.

Respectfully submitted, LAHIVE & COCKFIELD, LLP

Maria Laccotripe Zacharakis, Ph.D., J.D

Limited Recognition Under 37 CFR §11.9(b)

Attorney for Applicants

28 State Street Boston, MA 02109 (617) 227-7400

Date: November 8, 2004

GAD/JER/MCL/JMS/rl

Enclosures

PTO/SB/08a/b (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

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Complete if Known stitute for form 1449A/B/PTO 10/820,530 Application Number INFORMATION DISCLOSURE Filing Date April 7, 2004 STATEMENT BY APPLICANT First Named Inventor Benjamin, Dennis 1641 Art Unit (Use as many sheets as necessary) Jeevon Jones **Examiner Name** PPI-144 1 of Sheet Attorney Docket Number

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ² (<i>if known</i>)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	

FOREIGN PATENT DOCUMENTS								
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NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No.1				
	A1	Griffith, E.C., et al. "Molecular recognition of angiogenesis inhibitors fumagillin and ovalicin by methionine aminopeptidase 2." Proc Natl Acad Sci USA. 1998 Dec 22; 95(26):15183-8.			
	A2	Griffith, E.C., et al. "Methionine aminopeptidase (type 2) is the common target for angiogenesis inhibitors AGM-1470 and ovalicin." Chem Biol. 1997 Jun; 4(6):461-71.			
	А3	Sin, N., et al. "The anti-angiogenic agent fumagillin covalently binds and inhibits the methionine aminopeptidase, MetAP-2." Proc Natl Acad Sci USA. 1997 Jun 10; 94(12): 6099-103.			
	A4	Turk, B.E., et al. "Selective inhibition of amino-terminal methionine processing by TNP-470 and ovalicin in endothelial cells." Chem Biol. 1999 Nov; 6(11):823-33.			

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Examiner	 Date	
Signature	Considered	

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.